

Freedonia Focus Reports
World Collection



World Construction Aggregates

March 2016



Highlights

World Overview and Forecasts

Demand by Product | Demand by Market | Application Overview

Regional Trends and Forecasts

Regional Demand Overview | North America | Western Europe | Asia/Pacific
Other Regions

Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts total world demand in 2019 for construction aggregates by product, market, and major world region in metric tons. Product segments include:

- crushed stone
- sand
- gravel
- other products such as clay, perlite, and pumice.

Excluded from the scope of this report are aggregates used in the manufacture of cement and in industrial applications (such as silica sand and gravel used in sand production).

Reported markets encompass:

- nonbuilding construction
- residential construction
- nonresidential construction.

Major world regions include:

- North America
- Western Europe
- Asia/Pacific
- all other regions.

Demand by product segment is also forecast for each major world region.

To illustrate historical trends world, product, market, and regional demand (including product segments) are provided for 2009 and 2014. Further, regional demand is segmented by market for 2014.

Finally, world demand is segmented by application and provided for 2014.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Other various topics, including profiles of pertinent leading suppliers, are covered in this

report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

World Construction Aggregates (FW60046) is based on [a comprehensive industry study](#) published by The Freedonia Group in March 2016. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
212312	Crushed and Broken Limestone Mining and Quarrying	1422	Crushed and Broken Limestone
212319	Other Crushed and Broken Stone Mining and Quarrying	1429	Crushed and Broken Stone, NEC
212321	Construction Sand and Gravel Mining	1442	Construction Sand and Gravel

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Table of Contents

Section	Page
About This Report	i
Highlights	1
World Overview & Forecasts.....	2
Demand by Product.....	2
Chart 1 World Construction Aggregates Demand by Product, 2014.....	2
Crushed Stone.....	2
Sand.....	3
Gravel.....	4
Other Products.....	5
Table 1 World Construction Aggregates Demand by Product; 2009, 2014, 2019 (mil m tons).....	6
Demand by Market	7
Chart 2 World Construction Aggregates Demand by Market, 2014	7
Nonbuilding Construction.....	7
Residential Construction.....	8
Nonresidential Construction.....	9
Table 2 World Construction Aggregates Demand by Market; 2009, 2014, 2019 (mil m tons)	10
Application Overview	11
Chart 3 World Construction Aggregates Demand by Application, 2014.....	11
Regional Trends & Forecasts.....	12
Regional Demand Overview	12
Chart 4 World Construction Aggregates Demand by Region, 2014.....	12
Table 3 World Construction Aggregates Demand by Region; 2009, 2014, 2019 (mil m tons).....	13
North America.....	14
Chart 5 North America: Construction Aggregates Demand by Market, 2014.....	14
Table 4 NA: Construction Aggregates Demand by Product; 2009, 2014, 2019 (mil m tons)	15
Western Europe.....	16
Chart 6 Western Europe: Construction Aggregates Demand by Market, 2014.....	16
Table 5 WE: Construction Aggregates Demand by Product; 2009, 2014, 2019 (mil m tons)	17
Asia/Pacific	18
Chart 7 Asia/Pacific: Construction Aggregates Demand by Market, 2014	18
Table 6 Asia/Pacific: Construction Aggregates Demand by Product; 2009, 2014, 2019 (mil m tons)....	19
Other Regions.....	20
Chart 8 Other Regions: Construction Aggregates Demand, 2014	20
Central & South America.....	20
Eastern Europe.....	21
Africa/Mideast.....	22
Table 7 Other Regions: Construction Aggregates Demand; 2009, 2014, 2019 (mil m tons)	24
Industry Structure.....	25
Industry Composition & Characteristics.....	25
Company Profile 1 LafargeHolcim Ltd.....	26
Company Profile 2 HeidelbergCement AG.....	27
Company Profile 3 Cemex SAB de CV	28
Additional Companies Cited	29
Resources	30

To return here, click on any Freedonia logo or the Table of Contents link in report footers.
PDF bookmarks are also available for navigation.

RESOURCES

The Freedonia Group

3389 *World Construction Aggregates*, March 2016

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Related Industry Studies

3351 *World Asphalt (Bitumen)*, November 2015

[see study contents](#)

3337 *World Mining Equipment*, November 2015

[see study contents](#)

3317 *Paint & Coatings*, August 2015

[see study contents](#)

3303 *World Cement*, August 2015

[see study contents](#)

3304 *Asphalt*, July 2015

[see study contents](#)

3299 *Construction Outlook in China*, July 2015

[see study contents](#)

3282 *World Construction Machinery*, June 2015

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3239 *Construction Chemicals*, January 2015

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World Asphalt (Bitumen)

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World Construction Machinery

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World Mining Equipment

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Trade Publications

Aggregates Manager (USA)

www.aggman.com

Pit & Quarry (USA)

www.pitandquarry.com

Roads & Bridges (USA)

www.roadsbridges.com

Rock to Road (Canada)

www.rocktoroad.com

Agencies & Associations

ASTM International

www.astm.org

Eurostat

<http://ec.europa.eu/eurostat>

International Monetary Fund

www.imf.org

National Stone, Sand & Gravel Association

www.nssga.org

Organisation for Economic Co-operation and Development

www.oecd.org

United States Mine Safety and Health Administration

www.msha.gov

United States Occupational Safety & Health Administration

www.osha.gov

World Bank

www.worldbank.org

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